

Title (en)  
SIGHT CORRECTION ATTACHMENT FOR RESPIRATORS

Publication  
**EP 0184929 B1 19890308 (EN)**

Application  
**EP 85308886 A 19851206**

Priority  
GB 8431592 A 19841214

Abstract (en)  
[origin: EP0184929A1] A sight-corrective lens (19) is attached between an eyepiece (3) of a respirator and the eye of the wearer by a monocular mount (10) into which the lens fits as if into a standard spectacle frame. Attachment means for the mount are apertured lugs (6, 7) on a surround (2) of the eyepiece and tabs (13, 14) on the mount. By making the tab and mount in one position of different tangential width from the tab and mount in the other, a desired unique positioning of the lens is assured. The mount may have a seal ring (20) of which the deformable ridge (21) is pretensioned against the eyepiece by the fitting of the tabs in the lugs to prevent ingress of moisture or particles between them.

IPC 1-7  
**A62B 18/08**

IPC 8 full level  
**G02C 3/00** (2006.01); **A61F 9/02** (2006.01); **A62B 18/08** (2006.01)

CPC (source: EP US)  
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Cited by  
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**EP 0184929 A1 19860618; EP 0184929 B1 19890308**; AT E41103 T1 19890315; AU 5108785 A 19860619; AU 578128 B2 19881013; DE 3568534 D1 19890413; JP S61145523 A 19860703; NO 855030 L 19860616; PT 81666 A 19860101; PT 81666 B 19870106; US 4709696 A 19871201

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